



FIG. 1

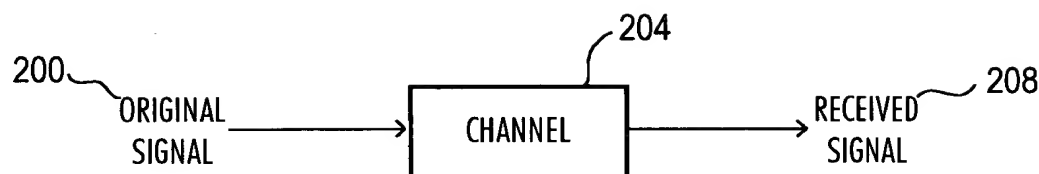


FIG. 2

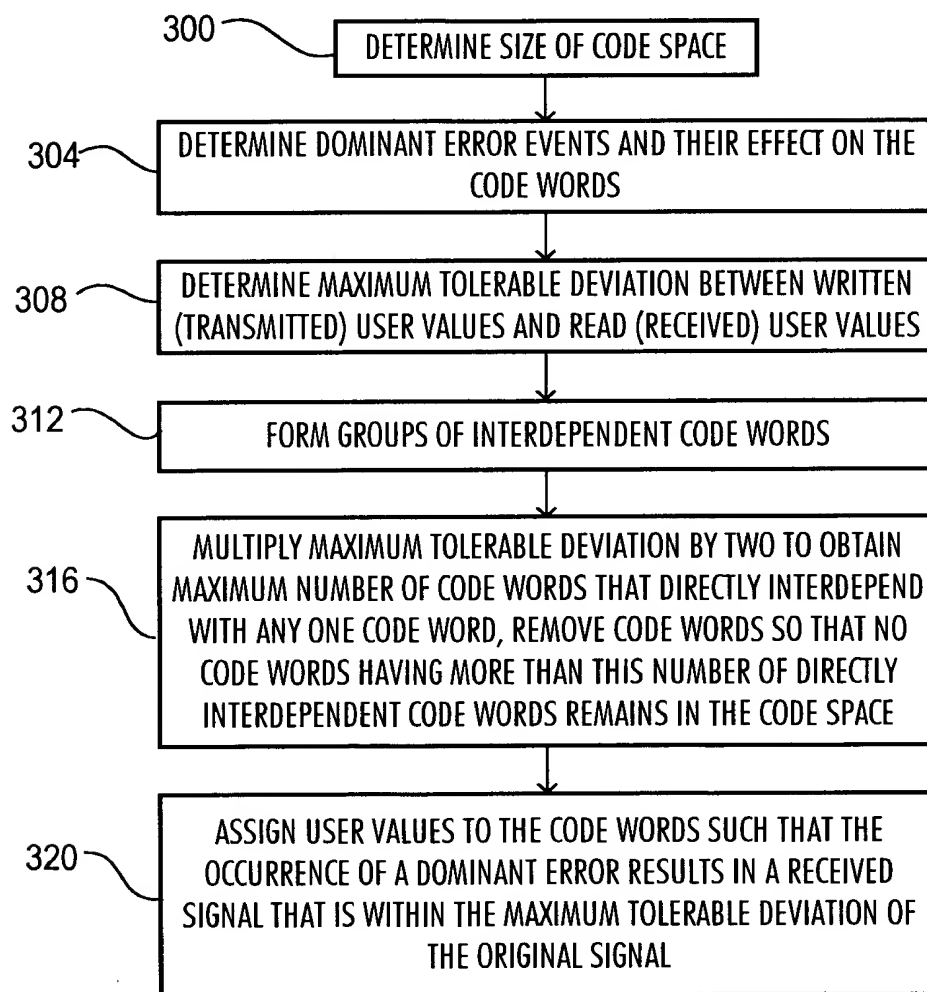


FIG. 3

400 USER VALUE	404 BINARY CODE DECIMAL EQUIVALENT	408 BINARY CODE	412 NEIGHBORS	416 MAXIMUM VARIANCE
0	0	00000		
1	1	00001		
2	2	00010	10	+8
3	3	00011	11, 10, 2	+8
4	4	00100	20, 21, 5	+17
5	5	00101	21	+16
6	6	00110	22	+16
7	7	00111	5, 21, 23	+16
8	8	01000	10	+2
9	9	01001		
10	10	01010		
11	11	01011	10	-1
12	12	01100	13	+1
13	13	01101		
14	14	01110	10	-4
15	15	01111		
16	16	10000		
17	17	10001	21	+4
18	18	10010		
19	19	10011	18	-1
20	20	10100	21	+1
21	21	10101		
22	22	10110		
23	23	10111	21	-2
24	24	11000	26, 10, 8	-16
25	25	11001	9	-16
26	26	11010	10	-16
27	27	11011	11, 10, 26	-16
28	28	11100	20, 21, 29	-8
29	29	11101	21	-8
30	30	11110		
31	31	11111		

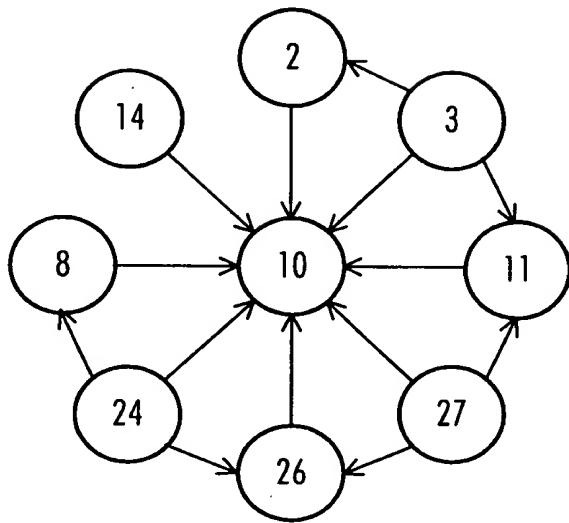


FIG. 5A

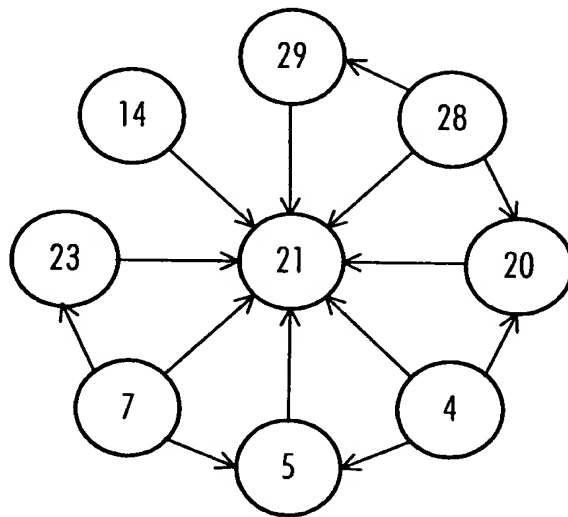


FIG. 5B

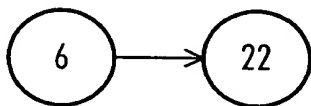


FIG. 5C

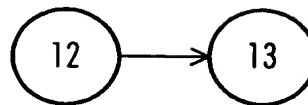


FIG. 5E

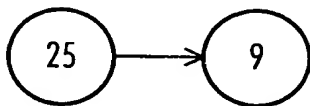


FIG. 5D

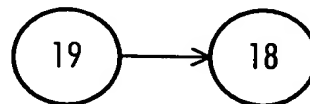


FIG. 5F

FIG. 5A

<div style="display: flex; justify-content: space-between; width: 100%;"> 800 804 808 812 816 </div>				
USER VALUE	BINARY CODE DECIMAL EQUIVALENT	BINARY CODE	NEIGHBORS	MAXIMUM VARIANCE
0	0	00000		
1	1	00001		
2	2	00010		
3	3	00011	4, 2	± 1
24	4	00100	25, 23	± 1
23	5	00101		
9	6	00110	10	± 1
22	7	00111	23, 21	± 1
8	8	01000		
15	9	01001		
<hr/>				
4	11	01011		
12	12	01100	13	+1
13	13	01101		
11	14	01110		
20	15	01111		
16	16	10000		
17	17	10001		
18	18	10010		
19	19	10011	18	-1
25	20	10100		
<hr/>				
10	22	10110		
21	23	10111		
7	24	11000	6	-1
14	25	11001	15	+1
6	26	11010		
5	27	11011	4, 6	± 1
26	28	11100	25, 27	± 1
27	29	11101		
28	30	11110		
29	31	11111		

FIG. 8

TOP SECRET 100-29250

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

900 USER VALUE	904 BINARY CODE DECIMAL EQUIVALENT	908 BINARY CODE	912 NEIGHBORS	916 MAXIMUM VARIANCE
0	0	00000		
1	1	00001		
2	2	00010		
3	3	00011	4, 2	± 1
24	4	00100	25, 23	± 1
23	5	00101		
9	6	00110	10	± 1
22	7	00111	23, 21	± 1
8	8	01000		
15	9	01001		
—	—	—		
4	11	01011		
12	12	01100	13	+1
13	13	01101		
11	14	01110		
20	15	01111		
16	16	10000		
17	17	10001		
18	18	10010		
19	19	10011	18	-1
25	20	10100		
—	—	—		
10	22	10110		
21	23	10111		
7	24	11000	6	-1
14	25	11001	15	+1
6	26	11010		
5	27	11011	4, 6	± 1
26	28	11100	25, 27	± 1
27	29	11101		
28	30	11110	29	+1
29	30	11110	28	-1
30	31	11111	31	+1
31	31	11111	30	-1

FIG. 9